RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 09/724,935B
Source: IFW16
Date Processed by STIC: 7/25/06

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IFW16

RAW SEQUENCE LISTING DATE: 07/25/2006
PATENT APPLICATION: **US/09/724,935B** TIME: 10:34:51

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Kemble, George W
Duke, Gregory M
Spaete, Richard R
<120> TITLE OF INVENTION: Attenuation of Cytomegalovirus Virulence
<130> FILE REFERENCE: CM101US
<140> CURRENT APPLICATION NUMBER: US 09/724,935B
<141> CURRENT FILING DATE: 2000-11-28
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428 gcccgcaaaa gcagagggtt ggctggtgtc actagacaga ttcatcgtgc agtacctcaa 11520
430 cacattgctg attacaatga tggcggcgat atgggctcgc gttttgataa cctacctggt 11580
432 gtcgcggcgt cggtagaggc ttgcggaaac cacgtcctcg tcacacgtcg ttcgcggaca 11640
434 tagcaagaaa tccacgtcgc cacatctcga gaatgccggc cttgcggggt ccccttcgcg 11700
436 caacattcct ggccctggtc gcgttcgggt tgctgcttca gatagacctc agcgacgcta 11760
438 cgaatgtgac cagcagcaca aaagtcccta ctagcaccag caacagaaat aacgtcgaca 11820
440 acgccacgag tagcggaccc acaaccggga tcaacatgac caccacccac gagtcttccg 11880
442 ttcacaacgt gcgcaataac gagatcatga aagtgctggc tatcctcttc tacatcgtga 11940
444 caggcacctc cattttcagc ttcatagcgg tactgatcgc ggtagtttac tcctcgtgtt 12000
446 gcaagcaccc gggccgcttt cgtttcgccg acgaagaggc cgtcaacctg ttggacgaca 12060
448 cggacgacag tggcggcagc agcccgtttg gcagcggttc ccgacgaggt tctcagatcc 12120
450 ccgccggatt ttgttcctcg agcccttatc agcggttgga aactcgggac tgggacgagg 12180
452 aggaggaggc gtccgcggcc cgcgagcgca tgaaacatga tcctgagaac gtcatctatt 12240
454 tcagaaagga tggcaacttg gacacgtcgt tcgtgaatcc caattatggg agaggctcgc 12300
456 ctttgaccat cgaatctcac ctctcggaca atgaggagga ccccatcagg tactacgttt 12360
458 cggtgtacga tgaactgacc gcctcggaaa tggaagaacc ttcgaacagc accagctggc 12420
460 agattcccaa actaatgaaa gttgccatgc aacccgtctc gctcagagat cccgagtacg 12480

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 07/25/2006
PATENT APPLICATION: **US/09/724,935B** TIME: 10:34:52

Input Set : **A:\CM101 Second Substitute Sequence Listing.ST25.txt**
Output Set: **N:\CRF4\07252006\I724935B.raw**

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 17955,18105,18154,18160
Seq#:27; Xaa Pos. 47,49,118

VERIFICATION SUMMARY DATE: 07/25/2006
PATENT APPLICATION: **US/09/724,935B** TIME: 10:34:52

Input Set : **A:\CM101 Second Substitute Sequence Listing.ST25.txt**
Output Set: **N:\CRF4\07252006\I724935B.raw**

L:644 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:17940
M:341 Repeated in SeqNo=1
L:2025 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:32
M:341 Repeated in SeqNo=27